FTP directory /sunexpert/autogen at ftp.hillside.co.uk

<u>Up to higher level directory</u>

```
02/20/1997  12:00AM        426  README
12/08/1996  12:00AM        842  desctohtml
12/08/1996  12:00AM        134  example.desc
12/08/1996  12:00AM        275  example.html
12/08/1996  12:00AM      2,602  sample.gif
12/08/1996  12:00AM        192  template.m4
```

Files in this directory are:

```
README                  this file
desctohtml              script that turns the description file
                        into an html file using the template.
                        When you install or use this, make sure
                        that you add the execute bits onto the script.
                                chmod +x desctohtml
example.desc            The description file.
example.html            The output html
sample.gif              The gif that the page shows.
template.m4             The template.
```

Peter Collinson
8/December/1996

```
#!/bin/sh
#       Sample htmltodesc script
#       for SunExpert
#       The only change is to improve argument decoding
if [ $# -ne 1 ]
then
        echo 'Usage: desctohtml description-file'
        exit 1
fi
echo 'changequote({,})undefine({index})dnl' > m4defs
sed -e '/^TITLE: /s/^TITLE: \(.*\)$/define({TITLE},{\1})dnl/
/^PAGETITLE: /s/^PAGETITLE: \(.*\)$/define({PAGETITLE},{\1})dnl/
/^IMAGE: /s/^IMAGE: \(.*\)$/define({IMAGE},{\1.gif})dnl/
/^SIZE: /s/^SIZE: \(.*\)$/define({SIZE},{\1})dnl/
/^PORTRAIT: /s/^PORTRAIT: \(.*\)$/define({IMAGE},{\1.gif})dnl\
    define({SIZE},{width=256 height=384})dnl/
/^LANDSCAPE: /s/^LANDSCAPE: \(.*\)$/define({IMAGE},{\1.gif})dnl\
    define({SIZE},{width=384 height=256})dnl/
/^TEXT:/s/^.*$/define({TEXT},{/' $1 >> m4defs
echo '})dnl' >> m4defs
date=`date '+%e %B %Y'`
echo "define({DATE},{$date})dnl" >> m4defs
m4 m4defs template.m4
```

```
TITLE: Sample
PAGETITLE: Sample page
IMAGE: sample
SIZE: width=50 height=100
TEXT:
<p> This is a sample
automatically generated page.
```

Sample page

This is a sample automatically generated page.

Last changed on: 7 December 1996

Hello

PAGETITLE

TEXT

Last changed on: DATE